

SAUGET AREA GIL SITE  
ID = 054V

TECHNICAL ASSISTANCE TEAM (TAT) CONTRACT  
- ECOLOGY + ENVIRONMENT, INC. (#68-WO-0037)

EPA Region 5 Records Ctr.



221517

## Contract Costs

SAUGET AREA G, SAUGET, IL SITE ID = 05 4V

Site Costs from 1/1/1994 through 6/30/2003

TECHNICAL ASSISTANCE TEAM (TAT) CONTRACT

Contractor Name: ECOLOGY AND ENVIRONMENT, INC.

EPA Contract Number: 68-W0-0037

Project Officer(s): TOMIMATSU, KAREN L.

Dates of Service: From: 08/28/1990 To: 09/30/1994

Summary of Service:

Total Costs: \$4,514.16

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
82	07/31/1995	10,054.21	R5856 08/31/1995	2,347.00	2,167.16
Total:				<u>\$2,347.00</u>	<u>\$2,167.16</u>

Cost Center: <b>ZT2053</b>	ACKNOWLEDGEMENT OF COMPLETION PERFORMANCE OBSERVATION REPORT		Contract No.: <b>68-WO-0037</b>
Contractor: <b>Ecology and Environment, Inc.</b>		TDD No. <b>T05-9407-902</b>	
Reporting Element: <b>REGION V TAT</b>	Date(s) of Reported Observation <b>7/21/94 - 9/30/94</b>	Approx. No. of Hours <b>-0-</b>	Account No. <b>EIL0836JAA</b>
Performance Evaluation Category: <b>SPECIAL PROJECT - SAUGET AREA 1</b>			
Description of Contractor Observation By: <b>[REDACTED]</b> - The TAT procured services of subcontractor to provide aerial infrared thermal imagery. Activities are summarized in a letter report.			
Rating: 5, 4, 3, 2, 1 <b>N/A</b>	Signature of Contractor:		Date:
Description of EPA Observation By: _____ Name/Title			
Rating: 5, 4, 3, 2, 1	Signature of EPA:		Date:
Signature of Regional POR Coordinator:			Date:
HQ Coordinator's Evaluation By: _____ Name/Title			
Rating: 5, 4, 3, 2, 1	Signature of HQ:		Date:
DPO Action: <input type="checkbox"/> Accepted <input type="checkbox"/> Accepted with Exceptions <input type="checkbox"/> Rejected			
Cost to Date: <b>\$10,399.50</b> ( <b>\$4,575.00 = ACTUAL COST</b> )		Date: <b>9/30/94</b>	Hours to Date: <b>-0-</b>
Estimated Cost to Closure: _____		Total Hours to Closure: _____	
I certify that the attached materials meet and comply with all requirements of the subject TDD.  TATL Signature (Interim) _____ TATL Signature (Final) <i>[Signature]</i>			Date: <b>9/30/94</b> Interim Final
I acknowledge that I have been provided with the materials and services specified in the subject TDD within its original or revised time frames.  DPO Signature (Interim) _____ DPO Signature (Final) <i>[Signature]</i>			Date: <b>9/30/94</b> Interim Final

Distribution:

Sheet 1 White	- HCB Coordinator
Sheet 2 White	- DPO Copy
Sheet 3 Blue	- TATL Copy
Sheet 4 Green	- EPA Copy
Sheet 5 Orange	- HQ Copy
Sheet 6 Pink	- CO Copy
Sheet 7 Gold/Red	- DPO Interim

00267.PM3

169845

TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-WO-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)

1A. Cost Center:  
1B. Account No.: EIL0836JAA  
3A. Priority: High

2. TDD No.: T05-9407-902

3B. Key EPA Contact:  
Name: Borries  
Phone: 312/353-2886

DUPLICATE  
RECORDS CENTER  
7TH FLOOR

4A. Estimate of 5A.  
Total Hours: 0  
Total Costs: \$4,575\*  
4B. Overtime Approved: yes

5A. EPA Site Name:  
Sauget Area One  
5B. SSID# 4V  
5C. City/County/State  
Sauget/St. Clair/IL

6. Source of Funds: CERCLA  
7. CERCLIS ID#:

8A. Completion Date: 09/30/94  
8B. Reference Info: No

9. Type of Activity:  
Special Project

11. Desired Report Form:  
~~Formal~~  
Letter

10. General Description:

12. Specific Elements:

The contractor shall procure the services of a thermographer to conduct a helicopter flyover to do infrared imaging of the Sauget Area 1 Industrial Landfill in order to locate hot spots from a burning underground fire. In addition, aerial photographs will be taken of the landfill during a daylight flyover of the site.

Confirms verbal given 7/21/94  
Charge labor to T05-9405-006  
w/multiplier: \$10,339.50

13. Interim Deadlines:

14. Authorizing DPO:

15. Date:

Paul C. Nabors  
(Signature)

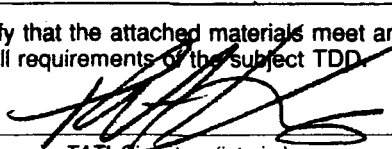
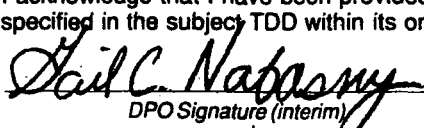
7/26/94

16. Accepted by TATL (note any exceptions):

17. Date:

[Signature]  
(Signature)

7/26/94

Cost Center: <b>2T3051</b>	<b>ACKNOWLEDGEMENT OF COMPLETION PERFORMANCE OBSERVATION REPORT</b>		Contract No.: <b>68-WO-0037</b>
Contractor: <b>Ecology and Environment, Inc.</b>		TDD No. <b>T05-9502-010</b>	
Reporting Element: <b>Region V TAT</b>	Date(s) of Reported Observation <b>2/16/95 - 9/30/95</b>	Approx. No. of Hours <b>300</b>	Account No. <b>EIL0881 FAA</b>
Performance Evaluation Category: <b>Removal Funded - Sauget Site 0</b>			
Description of Contractor Observation By: <b>Thomas Spargo</b>  The TAT has completed all field related activities under this TDD. A draft OSC report has been submitted to the OSC. The draft report will serve as final deliverable under this TDD.			
Rating: 5, 4, 3, 2, 1 <b>N/A</b>	Signature of Contractor:		Date:
Description of EPA Observation By: _____ Name/Title			
Rating: 5, 4, 3, 2, 1	Signature of EPA:		Date:
Signature of Regional POR Coordinator:			Date:
HQ Coordinator's Evaluation By: _____ Name/Title			
Rating: 5, 4, 3, 2, 1	Signature of HQ:		Date:
DPO Action: <input type="checkbox"/> Accepted <input type="checkbox"/> Accepted with Exceptions <input type="checkbox"/> Rejected			
Cost to Date: <b>\$24,262.00</b> Date: <b>9/30/95</b>		Hours to Date: <b>282.5</b>	
Estimated Cost to Closure: <b>\$24,262.00 final cost</b>		Total Hours to Closure: <b>282.5</b>	
I certify that the attached materials meet and comply with all requirements of the subject TDD.   TATL Signature (interim)			Date: <b>9/30/95</b> Interim <b>11/20/95</b> Final
I acknowledge that I have been provided with the materials and services specified in the subject TDD within its original or revised time frames.   DPO Signature (interim)			Date: <b>9/30/95</b> Interim <b>11/20/95</b> Final

Distribution:

- Sheet 1 White - HQS Coordinator
- Sheet 2 White - DPO Copy
- Sheet 3 Blue - TATL Copy
- Sheet 4 Green - ZPM Copy
- Sheet 5 Canary - PO Copy
- Sheet 6 Pink - CO Copy
- Sheet 7 Goldenrod - DPO Interim

**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

**DUPLICATE  
RECORDS CENTER  
7TH FLOOR**

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9502-010

3B. Key EPA Contact:

Name: Borries

Phone:

5A. EPA Site Name:

Sauget Site Q

5B. SSID#

4A. Estimate of

Total Hours: 250

Total Costs: \$20,000

4B. Overtime Approved: Yes

6. Source of Funds: CERCLA

7. CERCLIS ID#:

5C. City/County/State:

Sauget/St. Clair/Illinois

8A. Completion Date: 09/30/95

8B. Reference Info: No

9. Type of Activity:

Removal Funded

11. Desired Report Form:

Formal Report

10. General Description:

12. Specific Elements:

The contractor shall assist in the following activities as specified by the OSC:

Maintain CERCLA Paperwork

Monitor cleanup contractor performance

Prepare removal action safety plan; sampling plan; Polreps;

Contingency plan; outline or draft OSC report

Prepare a QA/QC extent-of-contamination sampling plan

Conduct air monitoring; multimedia sampling

Conduct immunoassay field screening for PCB's

Organize site files according to OSC appendices;

Provide photo/video documentation

Contain releases

Confirms verbal given 2/16/95

13. Interim Deadlines:

14. Authorizing DPO:

*David C. Nabasny*  
(Signature)

15. Date:

2/21/95

16. Accepted by TATL (note any exceptions):

*[Signature]*  
(Signature)

17. Date:

2/21/95

**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9502-010A

3B. Key EPA Contact:  
Name: Borries  
Phone:

4A. Estimate of

5A. EPA Site Name:

Total Hours: 50 (300)  
Total Costs: \$5,641 (\$25,641)

Sauget Site Q

5B. SSID#

4B. Overtime Approved: Yes  
6. Source of Funds: CERCLA  
7. CERCLIS ID#:

5C. City/County/State:  
Sauget/St. Clair/Illinois  
8A. Completion Date: 09/30/95  
8B. Reference Info: No

9. Type of Activity:  
Removal Funded

11. Desired Report Form:  
Formal Report

10. General Description:

12. Specific Elements:

The contractor shall amend 4A. Additional resources are required to complete the OSC report for the removal, organize OSC appendices prior to placement in the record center and completion of site video and photolog. Field work has also taken longer than originally estimated.

Confirms verbal given 2/16/95

13. Interim Deadlines:

14. Authorizing DPO:

15. Date:

Gail C. Nabary  
(Signature)

5/22/95

16. Accepted by TATL (note any exceptions):

17. Date:

[Signature]  
(Signature)

5/22/95

Cost Center: <b>ZT3051</b>		ACKNOWLEDGEMENT OF COMPLETION PERFORMANCE OBSERVATION REPORT		Contract No.: 68-WO-0037	
Contractor: <b>Ecology and Environment, Inc.</b>				TDD No. T05-9503-007	
Reporting Element: REGION V TAT		Date(s) of Reported Observation 3/14/95 - 9/30/95		Approx. No. of Hours 1200	
Account No. EIL0860FAA					
Performance Evaluation Category: <b>REMOVAL FUNDED - SAUGET SITE G LANDFILL</b>					
Description of Contractor Observation By: <b>THOMAS SPARGO</b>					
<p>The TAT has completed all field related activities under this TDD. A draft OSC report has been submitted to the OSC. The draft report will serve as final deliverable under this TDD.</p>					
Rating: 5, 4, 3, 2, 1 <b>N/A</b>		Signature of Contractor:			Date:
Description of EPA Observation By: _____ Name/Title					
Rating: 5, 4, 3, 2, 1		Signature of EPA:			Date:
Signature of Regional POR Coordinator:					Date:
HQ Coordinator's Evaluation By: _____ Name/Title					
Rating: 5, 4, 3, 2, 1		Signature of HQ:			Date:
DPO Action: <input type="checkbox"/> Accepted <input type="checkbox"/> Accepted with Exceptions <input type="checkbox"/> Rejected					
Cost to Date: <b>\$89491.05</b>		Date: <b>9/30/95</b>		Hours to Date: <b>968</b>	
Estimated Cost to Closure: <b>\$89,491.05 final cost</b>		Total Hours to Closure: <b>968</b>			
I certify that the attached materials meet and comply with all requirements of the subject TDD.				<b>9/30/95</b> Date Interim <b>11/20/95</b> Final	
<b>[Signature]</b> TATL Signature (interim)				<b>[Signature]</b> TATL Signature (final)	
I acknowledge that I have been provided with the materials and services specified in the subject TDD within its original or revised time frames.				<b>9/30/95</b> Date Interim <b>11/20/95</b> Final	
<b>Dail C. Nabasny</b> DPO Signature (interim)				<b>Dail C. Nabasny</b> DPO Signature (final)	

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Sheet 5 Canary	- PO Copy
Sheet 6 Pink	- CO Copy
Sheet 7 Goldenrod	- DPO Interim

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**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

DUPLICATE  
RECORDS CENTER  
4TH FLOOR

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9503-007

3B. Key EPA Contact:  
Name: Borries  
Phone: 312/353-2886

4A. Estimate of 5A.  
Total Hours: 200  
Total Costs: \$16,000  
4B. Overtime Approved: yes

5A. EPA Site Name:  
Sauget Site G Landfill  
5B. SSID#  
5C. City/County/State  
Sauget/St. Clair/IL

6. Source of Funds: CERCLA  
7. CERCLIS ID#:

8A. Completion Date: 09/30/95  
8B. Reference Info: No

9. Type of Activity:  
Removal Funded

11. Desired Report Form:  
Formal Report

10. General Description:

12. Specific Elements:

The contractor shall assist in the following activities as specified by the OSC:

- Maintain CERCLA Paperwork
- Monitor cleanup contractor performance
- Prepare removal action safety plan; sampling plan; Polreps;
- Contingency plan; outline or draft OSC report
- Conduct air monitoring; multimedia sampling
- Organize site files according to OSC appendices;
- Provide photo/video documentation
- Contain releases

Confirms verbal given 3/14/95

13. Interim Deadlines:

14. Authorizing DPO:

15. Date:

*Dail C. Nabors*  
(Signature)

3/17/95

16. Accepted by TATL (note any exceptions):

17. Date:

*[Signature]*  
(Signature)

3/17/95

**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9503-007A

3B. Key EPA Contact:  
Name: Borries  
Phone: 312/353-2886

4A. Estimate of 5A.  
Total Hours: 500 (700)  
Total Costs: \$36,957 (\$52,957)

5A. EPA Site Name:  
Sauget Site G Landfill  
5B. SSID#

4B. Overtime Approved: yes

5C. City/County/State  
Sauget/St. Clair/IL

6. Source of Funds: CERCLA  
7. CERCLIS ID#:

8A. Completion Date: 09/30/95  
8B. Reference Info: No

9. Type of Activity:  
Removal Funded

11. Desired Report Form:  
Formal Report

10. General Description:

12. Specific Elements:

The contractor shall amend 4A. Site work is more extensive than originally estimated, the OSC has required one TAT member for 11 hour days for approximately 12 weeks.

Confirms verbal given 3/14/95

13. Interim Deadlines:

14. Authorizing DPO:

15. Date:

  
(Signature)

4/17/95

16. Accepted by TATL (note any exceptions):

17. Date:

  
(Signature)

4/12/95

**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9503-007B

3B. Key EPA Contact:  
Name: Borries  
Phone: 312/353-2886

4A. Estimate of 5A.  
Total Hours: 300 (1000)  
Total Costs: \$26,630 (\$79,587)  
4B. Overtime Approved: yes

5A. EPA Site Name:  
Sauget Site G Landfill  
5B. SSID#  
5C. City/County/State  
Sauget/St. Clair/IL

6. Source of Funds: CERCLA  
7. CERCLIS ID#:

9A. Completion Date: 09/30/95  
8B. Reference Info: No

9. Type of Activity:  
Removal Funded

11. Desired Report Form:  
Formal Report

10. General Description:

12. Specific Elements:


The contractor shall amend 4A. Site work is more extensive than originally estimated.

Confirms verbal given 3/14/95

13. Interim Deadlines:

14. Authorizing DPO:


15. Date:

  
(Signature)

6/19/95

16. Accepted by TATL (note any exceptions):

17. Date:

  
(Signature)

6/19/95

**TAT ZONE II CONTRACT  
ECOLOGY AND ENVIRONMENT, INC.  
CONTRACT NO. 68-W0-0037  
TECHNICAL DIRECTION DOCUMENT (TDD)**

1A. Cost Center:  
1B. Account No.:  
3A. Priority: High

2. TDD No.: T05-9503-007C

3B. Key EPA Contact:  
Name: Borries  
Phone: 312/353-2886

4A. Estimate of 5A.  
Total Hours: 200 (1200)  
Total Costs: \$27,365 (\$106,952)

5A. EPA Site Name:  
Sauget Site G Landfill

4B. Overtime Approved: yes

5B. SSID#  
5C. City/County/State  
Sauget/St. Clair/IL

6. Source of Funds: CERCLA  
7. CERCLIS ID#:

8A. Completion Date: 09/30/95  
8B. Reference Info: No

9. Type of Activity:  
Removal Funded

11. Desired Report Form:  
Formal Report

10. General Description:

**12. Specific Elements:**

The contractor shall amend 4A. Rain delays hampered on-site activities and created approximately 4 million gallons of rain water in pond at site. The TAT shall assist the OSC in dealing with the accumulated rainwater. Additional hours are also needed for future site monitoring and report preparation.

Confirms verbal given 3/14/95

13. Interim Deadlines:

14. Authorizing DPO:

15. Date:

*Gail C. Nabors*  
(Signature)

8/8/95

16. Accepted by TATL (note any exceptions):

17. Date:

*[Signature]*  
(Signature)

8/8/95

## TDD AMENDMENT REQUEST

DUPLICATE  
RECORDS CENTER  
7TH FLOOR

TO: Gail Nabasny  
FROM: Sammy H. Siskin  
THRU: Thomas A. Kouris  
SUBJECT: Request for Amendment of TDD# T05- 9503 - 007

Site Name: Sauget Landfill, Site G  
E&E Project Manager: Sammy Siskin

On 4/17/95 OSC Sam Barnes has verbally approved the following amendments to the referenced TDD:

INSTRUCTIONS:

1. Fill in the RORIS information in the column below.
2. On the back of this form; complete the box which begins with "Date of RORIS printout..."
3. For completion date amendments, if applicable, enter the amended date in the column below.
4. For hour amendments, complete equation A of the calculation worksheet located on the back of this form to obtain increase and amended information for the table below.  
(Exempt: Not Applicable for special projects and analytical TDDs)
5. The reason(s) for the amendments must also be completed below.

	<u>RORIS</u>	+	<u>Increase</u>	=	<u>Amended</u>
Estimated Hours:	<u>200 hr</u>	+	<u>500 hr</u>	=	<u>700 hr</u>
Estimated Dollars:	<u>\$ 16,000.<sup>00</sup></u>	+	<u>\$ 36,957.<sup>00</sup></u>	=	<u>\$ 52,957.<sup>00</sup></u>
Completion Date:	<u>9/30/95</u>	+	<u>extend to</u> (if applicable)	=	<u>---</u>

Any other amendments requested by OSC: \_\_\_\_\_  
Reason for amendments: \* Site work requires one TAT member for  
11 hour-days for approximately 12 weeks from th date  
shown above.

Signature of Requester

Sammy Siskin